

| | | | | | | | CLA |
|---------------|-----------|--|--|--|--|--|-----|
| | AS FILED | | | TER NDMENT | AF 2nd AME | | |
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | 1 |
| 1 | | | | | | | 1 |
| 2 | 1 | I | | | | | 1 |
| 3 | | 2 | | | | | |
| 4 | | 2 | | | | | |
| 5 | | 2 | | | | | 1 |
| 6 | | 2 2 9 | | | | | |
| 7 | | 2 | | | | | |
| 8 | | 2 | | | | |] |
| 9 | | 2 | | | | |] |
| 10 | L | 2 | | | | |] |
| 11 | | 2 | | <u> </u> | | | |
| 12 | ļ | 12. | | | ļ <u> </u> | | 1 |
| 13 | ļ . | 2 | | <u> </u> | <u> </u> | | |
| 14 | | 2 | <u></u> | | ļ | <u> </u> | 1 |
| 15 | | | <u> </u> | | ļ | _ | 1 |
| 16 | | 2 | | | ļ | | 1 |
| 17 | | 2 | | 1. | <u> </u> | | |
| 18 | | | | | ļ | 1 | 1 |
| 19 | | 2 | <u> </u> | | | 1 | 1 |
| 20 | | 2_ | | | | | 4 |
| 21 | | 2 | | ļ | <u> </u> | | 1 |
| 22 | <u> </u> | l | | ļ | - | <u> </u> | 1 |
| 23 | | 1 | | <u> </u> | ļ | <u> </u> | 1 |
| | | 1 | | | - | | 1 |
| 25 | | | | - | - | | - |
| 26 27 | | <u> </u> | | | | <u> </u> | 1 |
| 28 | | | - | | | <u> </u> | 1 |
| 29 | | 1 | | | | <u> </u> | ┨ |
| 30 | · | | | | ł | | ┨ |
| 31 | - | | | + | | | ┨ |
| 32 | | 1 | | + | | <u> </u> | 1 |
| 33 | | | | - | | | 1 |
| 34 | ī | ' | | | | | 1 |
| 35 | | | | 1 | | 1 | 1 |
| 36 | | | | | | 1 | 1 |
| 37 | | 1 1 | † | <u> </u> | | | 1 |
| 38 | i | <u> </u> | | † · · · · | | † - | 1 |
| 39 | | 1 | † | | | | 1 |
| 40 | 1 | <u> </u> | | | | 1 | 1 |
| 41 | | | | | | 1 | 1 |
| 42 | | 1 | | | | Π | 1 |
| 43 | ì | | | 1 | | i - | 1 |
| 44 | | L_i | | | | | 1 |
| 45 | | | | 1 | | | 1 |
| 46 | | | | Ī | | | 1 |
| 47 | | | | | | | 1 |
| 48 | | | | L | | ĺ | 1 |
| 49 | | | | | | ĺ | 1 |
| 50 | | | | Ī | | 1 | 1 |
| TOTAL IND. | 8 | п | | п | | п | 1 |
| TOTAL DEP. | |] D | |] 🚭 | |] [| |
| DEP. | <u>56</u> | | | , | | | 1 |
| CLAIME | ralic | 1. 3 | 1 | L. | 3 | 1 | 1 |

| | * | | * | | ÷ | | |
|-----------------|--|--|--|--|--|--|--|
| | IND. | DEP. | IND. | DEP. | IND. | DEP. | |
| 51 | | | <u></u> | | | | |
| 52 | | <u> </u> | | | | | |
| 53 | | | <u> </u> | | | | |
| 54 | ļ | ļ | ļ | | | | |
| 55 | <u> </u> | | <u> </u> | | | | |
| 56 | <u> </u> | _ | ļ | | | | |
| 57 | | | | | | | |
| 58 | | | | | | | |
| 59 | | | - | <u> </u> | | | |
| 60 61 | | - | - | | <u> </u> | | |
| 62 | | | | | <u> </u> | | |
| 63 | | | | | <u>-</u> - | | |
| 64 | | | <u> </u> | | - | | |
| 65 | | | - | - | | | |
| 66 | | | - | | | | |
| 67 | ļ . — — | - | <u> </u> | | | | |
| 68 | | | | | | | |
| 69 | · | <u> </u> | | ļ <u> </u> | | | |
| 70 | | | | | | | |
| 71 | <u> </u> | | | | | | |
| 72 | - | | | | | | |
| 73 | | | | | | | |
| 74 | | | | | | | |
| 75 | | | <u> </u> | | | | |
| 76 | | | <u> </u> | | | | |
| 77 | | | 1 | 1 | | | |
| 78 | | | | | | - | |
| 79 | | | | | | | |
| 80 | | | | | | | |
| 81 | | | | | | | |
| 82 | | | | | | | |
| 83 | <u> </u> | ļ | | | | | |
| 84 | | | | | | | |
| 85 | | | ļ <u></u> | <u></u> | | | |
| 86 | | | ļ | | _ | | |
| 87 | | | | | | | |
| 88 | | | | <u> </u> | ļ | ļ | |
| 89 90 | | | | | | <u> </u> | |
| 91 | | | | - | | | |
| 92 | | - | ┼ | | | | |
| 93 | | | | | | <u> </u> | |
| 94 | | | - | | - | <u> </u> | |
| 95 | | <u> </u> | | + | - | - | |
| 96 | | | | | | | |
| 97 | | | | | | | |
| 98 | | | | | | | |
| 99 | | | † | | | | |
| 100 | | | | | | | |
| TOTAL | † | | 1 | | <u> </u> | | |
| IND. | |] 🚭 | <u></u> | | | | |
| DEP. | | , | ļ | , · | ļ | | |
| TOTAL CLAIMS | | ļ | L | | | | |
| | | | | | | | |

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM **PTO-2022** (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office